



PATENT  
Docket No. 220.00040101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Eric T. Kool	)	Group Art Unit:	1623
		)		
Serial No.:	09/483,337	)	Examiner:	Unknown
		)		
Filed:	January 14, 2000	)		
		)		
For:	COMPOSITIONS AND METHODS FOR NONENZYMATIC LIGATION OF OLIGONUCLEOTIDES AND DETECTION OF GENETIC POLYMORPHISMS			

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**COMMUNICATION RE: MISSING PARTS**

Assistant Commissioner for Patents  
Attn: Box Missing Parts  
Washington, D.C. 20231

Sir:

In response to the "Notice to File Missing Parts of Application," enclosed is an executed Declaration by the named inventor. Additionally enclosed is a check in the amount of \$65 for the missing parts surcharge.

Applicant notes that the Notice to File Missing Parts of Nonprovisional Application contains an incorrect calculation in the number of independent claims. Applicant submits that there are a total of 15 independent claims, 12 of which are in excess of 3, rather than 14 claims as listed on the Notice to File Missing Parts. The independent claims are 1, 4, 6, 12, 14, 16, 18, 20, 30, 37, 43, 49, 55, 61 and 62. It is therefore believed that the enclosed check in the amount of \$1,191, representing \$378 for 42 claims over 20, \$468 for 12 independent claims in excess of 3, and the \$345 application filing fee, is the correct amount due for the application filing and additional claims fee.



Communication Re: Missing Parts

Serial No.: 09/483,337

Filed: January 14, 2000

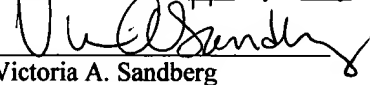
Title: COMPOSITIONS AND METHODS FOR NONENZYMATIC LIGATION OF OLIGONUCLEOTIDES AND DETECTION OF GENETIC POLYMORPHISMS

Page 2

The application should now be in condition for examination. Please direct any inquiries to the undersigned attorney.

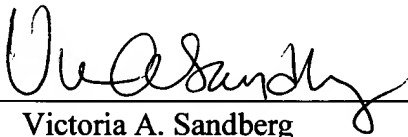
CERTIFICATE UNDER 37 C.F.R. 1.8:

The undersigned hereby certifies that this paper is being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Attn: Box Missing Parts, Washington, D.C. 20231, on this 19<sup>th</sup> day of May, 2000.

  
Victoria A. Sandberg

Respectfully submitted,  
Eric T. Kool,  
By his Representatives,  
Mueting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
Telephone (612)305-1220  
Facsimile (612)305-1228

19 May 2000  
Date

By:   
Victoria A. Sandberg  
Reg. No. 41,287  
Direct Dial (612)305-1226



*Sector*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Eric T. Kool

Group Art Unit: 1623

Serial No.: 09/483,337

Examiner: Unknown

Filed: January 14, 2000

Docket No.: 220.00040101

Title: COMPOSITIONS AND METHODS FOR NONENZYMATIC LIGATION  
OF OLIGONUCLEOTIDES AND DETECTION OF GENETIC POLYMORPHISMS

Assistant Commissioner for Patents  
ATTN: BOX MISSING PARTS  
Washington, D.C. 20231

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

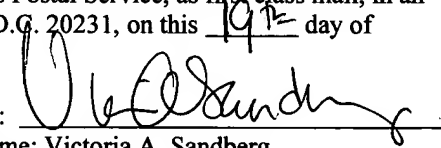
- ☒ Small entity status of this application under 37 C.F.R. §§1.9 and 1.27 has been established by verified statement(s) previously submitted.
- ☒ A return postcard.
- ☐ A Petition for Extension of Time for \_\_ month(s) and a check in the amount of \$\_\_ for the required fee.
- ☐ An Information Disclosure Statement (\_\_ pgs), 1449 forms (\_\_ pgs); and copies of \_\_ cited documents.
- ☒ A check in the amount of \$65, representing missing parts surcharge; and a check in the amount of \$1,191 for the application filing fee and additional claims fee.
- ☒ Other: Copy of Notice to File Missing Parts of Nonprovisional Application (1 pg.); Communication Re: Missing Parts (2 pgs.); executed Declaration and Power of Attorney (4 pgs.)
- ☐ Amendment ☐ No Additional fee is required. ☐ The fee has been calculated as shown:

Fee Calculation for Claims Pending After Amendment					
	Pending Claims after Amendment (1)	Claims Paid for Earlier (2)	Number of Additional Claims (1-2)	Cost per Additional Claim	Additional Fees Required
Total Claims				x \$9 =	
Independent Claims				x \$39 =	
One or More New Multiple Dependent Claims Presented? If Yes, Add \$130 Here →					
Total Additional Claim Fees Required					

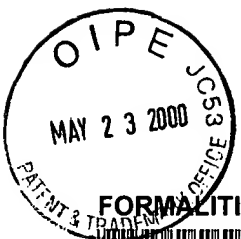
Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Transmittal Letter and the paper(s), as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on this 19<sup>th</sup> day of May, 2000.

MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415, Minneapolis, MN 55458 (612-305-1220)

By:   
Name: Victoria A. Sandberg  
Reg. No.: 41,287  
Direct Dial: 612-305-1226  
Facsimile: 612-305-1228

(SMALL ENTITY TRANSMITTAL UNDER RULE 1.8)



## FORMALITIES LETTER



\*OC00000005013471\*

UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS  
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/483,337	01/14/2000	Eric T. Kool	220.00040101

Muetting Raasch & Gebhardt PA  
P O Box 581414  
Minneapolis, MN 55458

Date Mailed: 03/28/2000

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 345 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$924.
  - \$378 for 42 total claims over 20.
  - \$546 for 14 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1334.**

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*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/25/2000 KZENDIE 00000091 09483337  
01 FC:201 345.00  
02 FC:205 65.00  
03 FC:203 378.00  
04 FC:202 468.00